



Inter-university R&I consortia

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Inter-university R&I consortia

Higher Education &
Training

Students



Research & Innovation

Internationalisation

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- ❖ Enabling inter-university cooperation
 - ❖ Aggregation = more competitive position
 - ❖ Specialisation: specific areas of R&I
 - ❖ Optimization of resources
 - ❖ Connecting with the territory
 - ❖ Scaling-up local projects to the international level
 - ❖ Operating through the Campus Iberus legal entity

How does it work in practice?

Thematic Action Plans



Priorization of projects,
actions

Intra-calls for Expression
of Interest

Evaluation of proposals

Start-up of consortia
activity

Campus Iberus support

Seed funding

Technical support

Internationalization

2014

CALL 1



4 CONSORTIA

- 14 CONSORTIA: \approx 170 researchers, +20 companies
- \approx 180K€ seed funding
- 2 Full-time project advisers, Brussels delegation

2015

CALL 2



4 CONSORTIA

- 27 National + EU projects submitted
- 2018-2020 roadmap under progress
- Add. actions targeting consortia:
 - Mobility programmes
 - Internationalisation support

2016

CALL 3



6 CONSORTIA

2017

- Expanding the activity of inter-university consortia
- Consolidating joint participation model (procedural, legal & financial framework)
- Larger-scale initiatives

Agrofood & nutrition consortia



**4 CONSORTIA: 68 researchers + 5 universities
+ 7 companies + 5 RTOs + 3 Hospitals**

- ❖ **FUNCTIONAL FOOD:** Bioactive compounds from basic food products -microbiota and intestinal pathophysiology
- ❖ **BETAGLUCANS:** High β -glucan barleys: An integrated study from genetics and agronomy through chemical and food products to human nutrition and health
- ❖ **OLIBERUS:** Health Claim on the polyphenols of the olive oil
- ❖ **FOODIMPACT:** Processing technologies in Food quality, security and nutritional value

Energy & Environment consortia



**4 CONSORTIA: 37 researchers + 7 universities
+ 11 companies + 4 city councils + 1 Reg.
Authority**

- ❖ **SMART CITIES:** Joint Action Plan on Energy Efficiency for Smart Cities
- ❖ **SENSORS:** Autonomous sensing platforms for health, environmental and security application
- ❖ **ALMATER:** Thermic Energy Storage as a management and energy use tool
- ❖ **RENEWABLE ENERGIES:** Social, economic and environmental monitoring of the use of renewable energies in industry

Health & MedTech consortia



**6 CONSORTIA: 64 researchers + 8 universities
+ 3 companies + 2 RTOs + 2 hospitals**

- ❖ Analysis and validation in the field of virtual / motor cognitive rehabilitation in children with cerebral palsy
- ❖ Iberus Exer-Health: eHealth-based predictive modeling of risk profiles associated with physical inactivity. Proposed physical exercise as prevention and treatment of diseases
- ❖ Biosensors for diagnosis and prognosis of neurodegenerative diseases
- ❖ Economic Assessment of Health Technologies
- ❖ Novel personalized strategies to combat infectious and diseases
- ❖ BigData and Computation in Health Sciences



More information:

<http://www.campusiberus.es/consorcios-campus-iberus/>